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Ramakrishna, S.; Karmalkar, S.;

Circuits, Devices and Systems, IEE Proceedings [see also IEE Proceedings G-Circuits, Devices and Systems], Volume: 146, Issue: 4, Aug. 1999 Pages: 211 - 214

[Abstract] [PDF Full-Text (312 KB)]

2 A proposal for modeling substrate coupling in Si-MMICs and its experimental verification up to 40 GHz

Pfost, M.; Rein, H.-M.;

Microelectronic Test Structures, 1997. ICMTS 1997. Proceedings. IEEE International Conference on , 17-20 March 1997

Pages: 52 - 55

[Abstract] [PDF Full-Text (432 KB)] **IEEE CNF** 

## 3 A semi-physical bipolar transistor model for the design of very-highfrequency analog ICs

Rein, H.-M.; Schroter, M.; Koldehoff, A.; Worner, K.; Bipolar/BiCMOS Circuits and Technology Meeting, 1992., Proceedings of the 1992 , 7-8 Oct. 1992

Pages: 217 - 220

[Abstract] [PDF Full-Text (308 KB)]

4 Investigation of very fast and high-current transients in digital bipolar IC's using both a new compact model and a device simulator Schroter, M.; Rein, H.-M.;

Solid-State Circuits, IEEE Journal of , Volume: 30 , Issue: 5 , May 1995

Pages:551 - 562

[Abstract] [PDF Full-Text (1092 KB)] IEEE JNL

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